

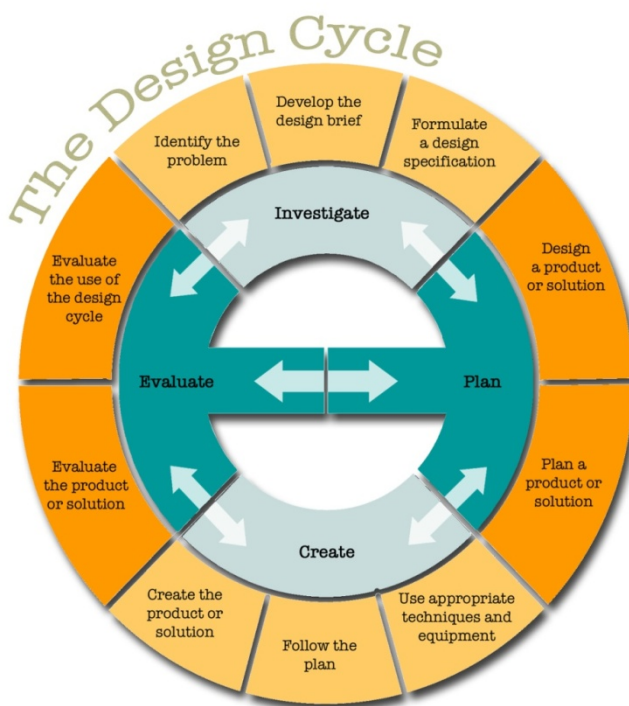
Design Project # _____

Grade 8

Date: _____

Name: _____

Class: _____



Guiding Question: _____

INVESTIGATE

Students **identify the problem to be solved**. At the end of the course, they should be able to:

- Consider the importance of the problem for life, society and/or the environment
- Outline a simple design brief

Students should **develop the design brief**. At the end of the course, they should be able to:

- Ask relevant questions at the different stages of the investigation
- Identify appropriate sources of information and acknowledge these using a recognized convention
- Collect and select information, organize it logically and, with guidance, begin to analyze it
- Consider, with guidance, the value of sources of information.

Students **formulate a design specification**. At the end of the course, they should be able to:

- List, with limited guidance, the specific requirements that must be met by the product/solution
- Design, with limited guidance, tests to evaluate the product/solution against the design specification.

NOTE: Assessment Rubric must be printed at the back of this page.

Teacher's feedback:

Level of Achievement: _____

Parent/Guardian's Signature

Teacher's Signature